

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|---------------------|
| L56 | 3708 | (606/4-12).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/11/04 15:14 |
| L55 | 14 | withdraw\$3 and 54 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 14:50 |
| L54 | 35 | (US-20080033425-\$ or US-20060122583-\$ or US- 20060253007-\$ or US- 20020016533-\$ or US- 20030036751-\$ or US- 20060004347-\$ or US- 20060004306-\$ or US- 20070043341-\$ or US- 20090299440-\$ or US- 20090131922-\$ or US- 20040015159-\$ or US- 20040010204-\$ or US- 20030097122-\$ or US- 20040176758-\$ or US- 20080065064-\$ or US- 20020045732-\$ or US- 20030236517-\$ or US- 20050288655-\$ or US- 20050131400-\$).did. or (US-5349954-\$ or US- 7217266-\$ or US- 5725522-\$ or US- 5540677-\$ or US- 5207670-\$ or US- 5071417-\$ or US- 4967745-\$ or US- 4913142-\$ or US- 4669467-\$ or US- 5304173-\$ or US- 7524316-\$ or US- 7322976-\$ or US- 5910155-\$ or US- 4929246-\$ or US- 7279001-\$ or US- 5415657-\$).did. | US-PGPUB; USPAT | OR | ON | 2010/11/04 14:50 |

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| L53 | 42 | 49 and ((lumen vascular vein artery luminal wall) with (hole puncture opening)) and (laser light) and 25 | USPAT | OR | ON | 2010/11/04 14:02 |
| L52 | 77 | 49 and ((lumen vascular vein artery luminal wall) with (hole puncture opening)) and (laser light) | USPAT | OR | ON | 2010/11/04 14:02 |
| L51 | 145 | 49 and ((lumen vascular vein artery luminal wall) with (hole puncture opening)) | USPAT | OR | ON | 2010/11/04 14:01 |
| L50 | 130 | 49 and ((lumen vascular vein artery luminal wall) with (hole puncture)) | USPAT | OR | ON | 2010/11/04 14:01 |
| L49 | 176 | ("4929246").URPN. | USPAT | OR | ON | 2010/11/04 13:58 |
| L48 | 1 | ("4,929,246").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/11/04 13:55 |
| L47 | 1 | ("20050131400").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/11/04 13:37 |
| L46 | 7 | 38 and ((withdraw\$3 pull \$3 retract\$3) with (simultaneous\$2 during)) and (heat\$3 overheat\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:35 |
| L45 | 8 | 38 and ((withdraw\$3 pull \$3 retract\$3) with (simultaneous\$2 during)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:34 |
| L44 | 4 | 38 and withdraw\$3 and hole | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:30 |
| L43 | 10 | 38 and withdraw\$3 and 19 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:29 |
| L42 | 10 | 38 and withdraw\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:27 |
| L41 | 1 | 39 and withdraw\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:27 |
| L40 | 1049 | ((withdraw\$3) same (L19 same (hole aperture perforation))) and (L20 with (hole aperture perforation)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:26 |

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| L39 | 2 | 38 and (hole with (weld \$3 clos\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:21 |
| L38 | 31 | (US-20080033425-\$ or US-20060122583-\$ or US-20060253007-\$ or US-20020016533-\$ or US-20030036751-\$ or US-20060004347-\$ or US-20060004306-\$ or US-20070043341-\$ or US-20090299440-\$ or US-20090131922-\$ or US-20040015159-\$ or US-20040010204-\$ or US-20030097122-\$ or US-20040176758-\$ or US-20080065064-\$ or US-20020045732-\$ or US-20030236517-\$ or US-20050288655-\$).did. or (US-5349954-\$ or US-7217266-\$ or US-5725522-\$ or US-5540677-\$ or US-5207670-\$ or US-5071417-\$ or US-4967745-\$ or US-4913142-\$ or US-4669467-\$ or US-5304173-\$ or US-7524316-\$ or US-7322976-\$ or US-5910155-\$).did. | US-PGPUB; USPAT | OR | ON | 2010/11/04 13:21 |
| L37 | 40 | 34 and (20 same ((lumen wall) with hole)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:11 |
| L35 | 127 | 34 and (20 same (hole)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:11 |
| L34 | 397 | (20 same 27) and 25 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:10 |
| L33 | 66 | 29 and (((25 fiber guide) with (retract\$3 remov\$3 retreat\$3)) same (radiat \$3 irradiat\$3 weld\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:05 |
| L32 | 556 | 29 and ((25 fiber guide) with (retract\$3 remov\$3 retreat\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:04 |

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| L31 | 378 | 29 and (25 same (retract \$3 remov\$3 retreat\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:04 |
| L29 | 1999 | 20 and 27 and 25 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:03 |
| L28 | 11119 | 20 and 27 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:02 |
| L27 | 89397 | weld\$3 same (laser light) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 13:02 |
| L26 | 60 | 24 and L25 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 12:52 |
| L25 | 398441 | waveguide ((optical optic light laser) near (fiber guide)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 12:52 |
| L24 | 987 | ((advanc\$4 retract\$4) same (L19 same (hole aperture perforation))) and (L20 with (hole aperture perforation)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 12:52 |
| L23 | 3498 | ((advanc\$4 retract\$4) same (L19 same (hole aperture perforation))) and L20 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 12:51 |
| L22 | 1 | 17 and ((advanc\$4 retract \$4) same (L19 same (hole aperture perforation))) and L20 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 12:50 |
| L21 | 5 | 17 and ((advanc\$4 retract \$4) same (L19 same L20)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 12:43 |
| L20 | 819123 | vessel artery vein vasculature | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 12:43 |
| L19 | 3658344 | weld\$3 closing closure close | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 12:43 |
| L18 | 23 | 17 and (advanc\$4 retract \$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/11/04 12:42 |

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| L17 | 28 | (US-20080033425-\$ or US-20060122583-\$ or US-20060253007-\$ or US-20020016533-\$ or US-20030036751-\$ or US-20060004347-\$ or US-20060004306-\$ or US-20070043341-\$ or US-20090299440-\$ or US-20090131922-\$ or US-20040015159-\$ or US-20040010204-\$ or US-20030097122-\$ or US-20040176758-\$ or US-20080065064-\$ or US-20020045732-\$).did. or (US-5349954-\$ or US-7217266-\$ or US-5725522-\$ or US-5540677-\$ or US-5207670-\$ or US-5071417-\$ or US-4967745-\$ or US-4913142-\$ or US-4669467-\$ or US-5304173-\$ or US-7524316-\$ or US-7322976-\$).did. | US-PGPUB; OR USPAT | ON | 2010/11/04 12:42 |
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EAST Search History (Interference)

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11 / 4 / 2010 3:15:12 PM

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